

# PREMIUM INGREDIENT CO.,LTD

## Calcium gluconate, 98%

PROPERTIES	
CAS	18016-24-5
Synonyms	D-Gluconic acid calcium salt
Chemical Formula	C <sub>12</sub> .H <sub>22</sub> CaO <sub>4</sub> .H <sub>2</sub> O
Molecular Weight	448.40
Grade	for synthesis
Purity	98%
Packing	Bottle / Drum
Batch No.	250735
Mfg. Date	22-Jul-2025
Retest Date	22-Jul-2030

TEST	SPECIFICATIONS	RESULTS
Assay	≥98%	98.04%
Appearance (Form)	Powder to crystals	Complies
Appearance (Colour)	White to faint yellow	Complies
Appearance of solution	To pass the test	To pass the test
Arsenic	Not more than 2 ppm	Complies
Heavy metal	Not more than 20 ppm	11 ppm
Chloride	Not more than 250 ppm	200 ppm

The product complies with the prescribed standards of quality

